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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of

Complete if Known				
Application Number	09/732,089			
Filing Date	Dec 06, 2000			
First Named Inventor	Miller			
Group Art Unit	2157			
Examiner Name	ETIENNE, ARIO			
Attorney Docket Number	MS1-630US			

				U.S. PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	U.S. Patent	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
HC		6,499,059		Banzhaf	12-24-2002		
He		6,338,070		Nusch et al.	01-08-2002		
116		6,141,001		Baleh	10-31-2000		
F16		6,256,783		Wada et al.	07-03-2001		
46		5,917,730		Rittie et al.	06-29-1999	RECEIVE	:D
HE		5.551.035		Arnold et al.	08-27-1996	NEULIVI	ر.
HE		5,515,512		Yamamoto	05-07-1996	2/50 0 4 2003	3
HE		5.481.718		Ryu et al.	01-02-1996	DEC 3 1 2003	כ
HE		5.421.016		Conner et al.	05-30-1995		0400
HC		5,307,456		MacKay	04-26-1994	Technology Center	2100
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				FORE	IGN PATENT DOCUMENT	rs		
Examiner	Cite	F	Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Office ³	Number ⁴	Kind Code ⁵ (If known)	Applicant of Cited Document	Cited Document Passages or Releva MM-DD-YYYY Figures Appear		T ⁶
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Sheet	1	of	1

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Application Number 09/732,089				
Filing Date	Dec 06, 2000			
First Named Inventor	Miller			
Group Art Unit	2155			
Examiner Name	ALAM, HOSAIN T.			
Attorney Docket Number	MS1-630US			

			U.S. PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	U.S. Patent Document Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
HE		5,584,006	Reber et al.	12/10/1996	_	
HE		5,682,326	Klingler et al	10/28/1997		
HE		5,818,542	Harnois	10/06/1998		
₩€.		5,892,506	Hermanson	04/06/1999	BECEIVE	: [
KE		5,930,797	Hill	07/27/1999	RECEIVE	_ L
HE		5.999.173	Ubillos	12/07/1999	200	^
146		6,069,668	Woodham, Jr. et al.	05/30/2000	NOV 2 8 200.	j
146		6.130.676	Wise et al.	10/10/2000		
HE		6.544.293	Ohanian	04/08/2003	Technology Center	· 21
1-l E		6,571,255	Gonsalves et al.	05/27/2003	103:1110109)	_
મ્		2003/0018506	McLean et al.	01/23/2003		
146		2002/0026507	Sears et al.	02/28/2002		
HG		6.442.658	Hunt et al.	08/27/2002		
146		5,961,602	Thompson et al.	10-05-1999		
1-16_		6,253,288	McAllister et al.	06-26-2001		
HE		6,510,458	Berstis et al.	01-21-2003		
ue		6,226,642	Beranek et al.	05-01-2001		
		1				

				FOR	EIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. ¹	Office ³	oreign Patent Do Number	Cument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner Name	SHEIKH, AYAZ R			
Attorney Docket Number	MS1-630US			

U.S. PATENT DOCUMENTS										
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HE		6,518,894		Freidhof	02/11/2003					
·HG		6,512,468		Zhong	01/28/2003					
176		6,462,682		Hellberg	10/08/2002					
46		6,411,225		Van Den Enden et al.	06/25/2002					
46		6,396,421		Bland	05/28/2002	DEOEN/ED				
He		5,913,038		Griffiths	06/15/1999	RECEIVED				
146		5,400,187		Van Gestel	03/21/1995					
HE		5.327.227		Han	07/05/1994	MAY 0 8 2003				
						Technology Center 2100				
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FOREIGN PATENT DOCUMENTS													
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